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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
ATOCM-356
U.S. APPLICATION NO (If knewn see 37 CFR 1.5)

		NG UNDER 35 U.S.C. 371	U.S. APPLICATION NO (IF known see 37 CFR 1.5) unknown 0.758						
INTER	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/FR05/000114		January 19,2005	January 22, 2004						
THERI	EOF, ESPECIALLY AS A CATA		CHANICAL RESISTANCE, AND THE USES						
	CANT(S) FOR DO/EO/US								
	EBEC et al	ates Designated/Elected Office (DO/EO/US)	the following items and other information:						
тррпса	in herewith sublinits to the Office Si	aces Designated/Elected Office (DO/EO/OS)	the following items and other information.						
1. 🛛	This is a FIRST submission of ite	is is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🛛	The US has been elected (Article 31).								
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated	by the International Bureau.							
•		oplication was filed in the United States Rece							
6. 🛚	An English language translation o	f the International Application as filed (35 U.	S.C. 371(c)(2)).						
3	a Missaushad harreta								
	a. is attached hereto.	mitted under 35 U.S.C. 154(d)(4).							
- I		International Application under PCT Article	10 (25 H S C 271(a)(2))						
7. 🔀	<u> </u>								
")	_	uired only if not communicated by the Internal d by the Internal Bureau.	tional Bureau).						
-1	_	wever, the time limit for making such amendr	ments has NOT expired						
7	d. A have not been made and		none has to respired.						
8. 🗀			rticle 19 (35 U.S.C. 371(c)(3))						
o.	· · · · · · · · · · · · · · · · · · ·	An english language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An each or declaration of the inventor(s) (35 U.S.C. 371(c)(4))							
10. [_		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). English language translation of the appears of the International Preliminary Examination Report under PCT							
10.	English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	Items 11 to 20 below concern document(s) or information included:								
11. 🛛		nent under 37 C.F.R. 1.97 and 1.98.							
12.	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.								
13.	A preliminary amendment.								
14. 🗀	An Application Data Sheet under 37 C.F.R. 1.76.								
15.	A substitute specification.								
16. 🗀	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FORM PTO-1390 (Rev. 07-2005)

AP20 Rec'd PCT/PTO 21 (AP20 Rec'd PCT/PTO 2.1 JUL 2006
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U.S. APPLIC unknown	ATION	ATTORNEY'S DOCKET NUMBER					
			_	PCT/FR05/000114		ATOCM-356	
20. Ot	her items o	r informatio	on:			·	
Th	e following	fees have	been submitted			CALCULATIONS	PTO USE ONLY
21.	-		fee (37 CFR 1.492	\$300	\$300.00		
22.	Exa	\$200.00	, ,				
If the written							
All other situ							
23.			\$500.00				
If the written IPEA/US income Search fee (3 International International	dicates all c 37 CFR 1.4 I Searching I Search Re						
previously co		ed to the U	\$400				
All other situations \$500 Total of 21, 22 and 23 =						\$1000.00	
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CLAIMS		NUM	MBER FILED	NUMBER EXTRA	RATE		
Total Claims			13- 20 =	0	x \$50	\$0	
Independent Claims			2-3=	0	X \$200	\$0	
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					SUBTOTAL =	\$1000.00	
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Fee for recor an appropria		\$					
		\$1000.00					
						Amount to be refunded:	\$
						Amount to be charged:	\$

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Please charge my Deposit Account No. 13-3402 in the amount of \$______ to cover the above Ø leca PCT/PTO 21 JUL 2006 to cover the above fees. A duplicate copy of this b. sheet is enclosed. \boxtimes c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Millen, White, Zelano & Branigan, P.C. **SIGNATURE** 2200 Clarendon Boulevard I. William Millen **Suite 1400** NAME Arlington, VA 22201 19,544 **REGISTRATION NUMBER** Date: July 21, 2006